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Roger A. Davis

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Serial No.: 10/616,690

Group Art Unit:

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REPLACING LIVER CELLS WITH BONE MARROW-DERIVED CELLS FOR

TREATING DISEASE AND EXPRESSING THERAPEUTIC GENES

## CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

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## 10/616,690

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Respectfully submitted,

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Date: July 22, 2004

SHEET 1 OF 2 INFORMATION ATTY. DOCKET NO. SERIAL NO. 066733-0033 10/616,690 CITATION IN AN APPLICATION **APPLICANT** Davis, Roger A. GROUP: Not assigned **FILING DATE** (PTO-1449) CONFIRMATION NO.: 1632 July 09, 2003 U.S. PATENT DOCUMENTS EXAMINER'S Document Number Publication Date Name of Patentee or Applicant of Cited Pages, Columns, Lines, Where MM-DD-YYYY INITIALS Document Relevant Passages or Relevant CITE Number-Kind Code2 (it known) Figures Appear US US US FOREIGN PATENT DOCUMENTS **EXAMINER'S** Foreign Patent Document Publication Date Name of Patentee or Pages, Columns, Lines Translation INITIALS Applicant of Cited Document Where Relevant Country Codes -Number 4 -Kind Codes (if known) CITE MM-DD-YYYY Figures Appear Yes No OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER'S Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, **INITIALS** journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where CITE NO. 1. Adachi et al, "Inactivation of Kupffer Cells Prevents Early Alcohol-induced Liver Injury," Hepatology 20:453-460 (1994) Connelly et al, "Evaluation of an Adenoviral Vector Encoding Full-length Human Factor VIII in Hemophiliac Mice," Thromb. Haemost. 81:234-239 (1999) Cyrus et al. "Absence of 12/15-Lipoxygenase Expression Decreases Lipid Peroxidation and Atherogenesis in Apolipoprotein E-Deficient Mice," Circulation 103:2277-2282 (2001) Draganov et al, "Rabbit Serum Paroxonase 3 (PON3) Is a High Density Lipoprotein-associated Lactonase and Protects Low Density Lipoprotein against Oxidation," J. Biol. Chem. 275:33435-33442 (2000) 5. Dueland et al, "Cholesterol 7α-hydroxylase influences the expression of hepatic apoA-I in two inbred mouse strains displaying different susceptibilities to atherosclerosis and in hepatoma cells," J. Lipid Res. 38:1445-1453 (1997) Farkas et al, "Macrophage Blockade Induced by Repeated Gadolinium Chloride Injections Saves Human Fetal Islet Xenografting in Rats," <u>Transplantation Proceedings</u> 34:1460-1461 (2002) 7. Fleming et al, " Chinese Hamster Ovary Cells Require the Coexpression of Microsomal Triglyceride Transfer Protein and Cholesterol 7α-Hydroxylase for the Assembly and Secretion of Apolipoprotein B-containing Lipoproteins," J. Biol. Chem. 274:9509-9514 (1999) Froh et al. "New Method of Delivering Gene-Altered Kupffer Cells to Rat Liver: Studies in an 8. Ischemia-Reperfusion Model," Gastroenterology 124:172-183 (2003) 9 Grossman et al. "Successful ex vivo gene therapy directed to liver in a patient with familial hypercholesterolaemia," Nat. Genet. 6:335-341 (1994) 10 Hardonk et al, "Heterogeneity of rat liver and spleen macrophages in gadolinium chloride-induced elimination and repopulation," J. of Leukocyte Biol. 52:296-302 (1992) DATE CONSIDERED

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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